

The remaining figures represent a group containing a Locustid and an Hemipteron mimetic of ants.

FIG. 53. *Camponotus* sp. ? ♀ $\times 1\frac{1}{2}$, Feb. 17, 1901.

- 54. " *sericeus*, ♀ $\times 1\frac{1}{2}$, Feb. 17, 1901.
 - 55. " *cosmicus*, ♀ min. $\times 1\frac{1}{2}$, Feb. 17, 1901.
 - 56. " " ♀ maj. " "
 - 57. *Megapetus atratus*, $\times 1\frac{1}{2}$, Feb. 17, 1901.
 - 58. " " " "
 - 59. *Myrmecophana fallax*, $\times 1\frac{1}{2}$, Feb. 17, 1901.
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EXPLANATION OF PLATE XX.

GROUP OF BLACK, DARK-WINGED MASHONALAND ACULEATES AND THEIR MIMICS.

FIRST PART OF GROUP.

The Aculeates with one exception all Fossores.

All the figures are about $\frac{1}{5}$ of the natural size.

All the specimens were captured by Guy A. K. Marshall, at Salisbury, Mashonaland, 5000 feet.

FIG. 1. *Mutilla atropos* ♂, Nov. 1899.

- 2. *Tiphia rugosa* ♀, Feb. 1899.
- 3. *Elis lachesis* ♀, April 1900.
- 4. " *fasciatipennis* ♀, April 1900.
- 5. " " ♀, Feb. "
- 6. *Scolia alaris* ♂, April 1900.
- 7. " " ♀, Mar. "
- 8. " " ♀, April "
- 9. " *fraterna* ♂, Jan. "
- 10. " " ♀, April "
- 11. " *cyanæa* ♂, Jan. "
- 12. " " ♀, Mar. "
- 13. " *affinis* ♂, June "
- 14. *Salinus atropos* ♀, Mar. "
- 15. " *rindex* ♀, Nov. 1899.
- 16. " *dedjax* ♂, Feb. 1899 to Jan. 1900.
- 17. " *regina* ♂, Feb. 1899.
- 18. " *obscurus* ♀, Dec. 1899.
- 19. *Pompilus sepulchralis* ♀, April 1900.
- 20. " *frustratus* ♀, Nov. 1899.

- FIG. 21. *Orectocera (Paraphania) diabolus*, Feb. 1900.
 22. *Exoprosopa umbrosa*, Feb. 1900.
 23. *Orectocera (Paraphania) diabolus*, Jan. 1900.
 24. *Tabanus*, very near *biguttatus*, Dec. 1900.
 25. *Tascia homochroa*, Dec. 1900.
 26. *Reduvius*, sp., April 1900.
 27. *Harpactor tristis*, April 1900.
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EXPLANATION OF PLATE XXI.

GROUP OF BLACK, DARK-WINGED MASHONALAND ACULEATES
CHIEFLY FOSSORES, AND THEIR MIMICS, ETC.

SECOND PART OF GROUP, CHIEFLY FOSSORES.

All the figures are about $\frac{1}{2}$ of the natural size.

All the specimens were captured by Guy A. K. Marshall, at Salisbury, Mashonaland, 5000 feet.

- FIG. 1. *Sphex bohemani* ♀, Dec. 1899.
2. " " ♂, Jan. 1900.
3. " *cyaniventris* ♂, Nov. 1899.
4. " *pelopeiformis* ♂, Jan. 1900.
5. " " ♀, June "
6. " *xanthocerus* ♀, Dec. 1899. An Asclepiad pollen-mass is seen on distal end of the left anterior leg.
7. *Sphex umbrosus* ♀, May 1900.
8. *Sceliphron chalybeum* ♂, Feb. 1900.
9. *Tachyticus nataleensis* ♂, Jan. 1900.
10. " " ♀, Dec. 1899.
11. *Ammophila ludovicus* ♀, Feb. 1899 to Jan. 1900. Asclepiad pollen-masses are thickly crowded on the tarsi of the two anterior pairs of legs.
12. *Ammophila ludovicus* ♂, June 1900.
13. " *beniniensis*, ♀, Jan. 1900.
14. *Eumenes tinctor* ♂, Dec. 1899.
15. " " ♀, " "
16. " *dyschera* ♂, Feb. 1900.
17. " " ♀, Nov. 1899.
18. *Xylocopa hottentotta* ♀, Jan. 1900.
19. " *carinata* ♀, Feb. 1899 to Jan. 1900.